

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121021\  
 Data File : PD067261.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Dec 2021 13:50  
 Operator : AR\AJ  
 Sample : M4979-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 MONTHLY-OUTFALL-002

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 10 21:53:03 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD113021.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Nov 30 17:33:19 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|----------|
| -----                       |                 |       |       |          |          |        |          |
| System Monitoring Compounds |                 |       |       |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.436 | 3.965 | 33553227 | 86280600 | 16.238 | 11.887 # |
| 28)                         | SA Decachlor... | 8.158 | 9.020 | 11912669 | 20444736 | 10.514 | 4.067 #  |
| Target Compounds            |                 |       |       |          |          |        |          |
| 5)                          | MB Aldrin       | 4.688 | 5.442 | 12251442 | 36065055 | 3.847m | 4.290    |
| 6)                          | B beta-BHC      | 4.391 | 4.811 | 40929897 | 51568831 | 29.985 | 11.698 # |
| 10)                         | B gamma-Chl...  | 5.363 | 6.070 | 26836795 | 22400721 | 9.228  | 3.044m#  |
| 11)                         | B alpha-Chl...  | 5.412 | 6.138 | 19214005 | 20549587 | 6.763m | 2.821m#  |
| 13)                         | MA Dieldrin     | 5.717 | 6.446 | 2519677  | 25185759 | 0.901m | 3.434m#  |
| -----                       |                 |       |       |          |          |        |          |

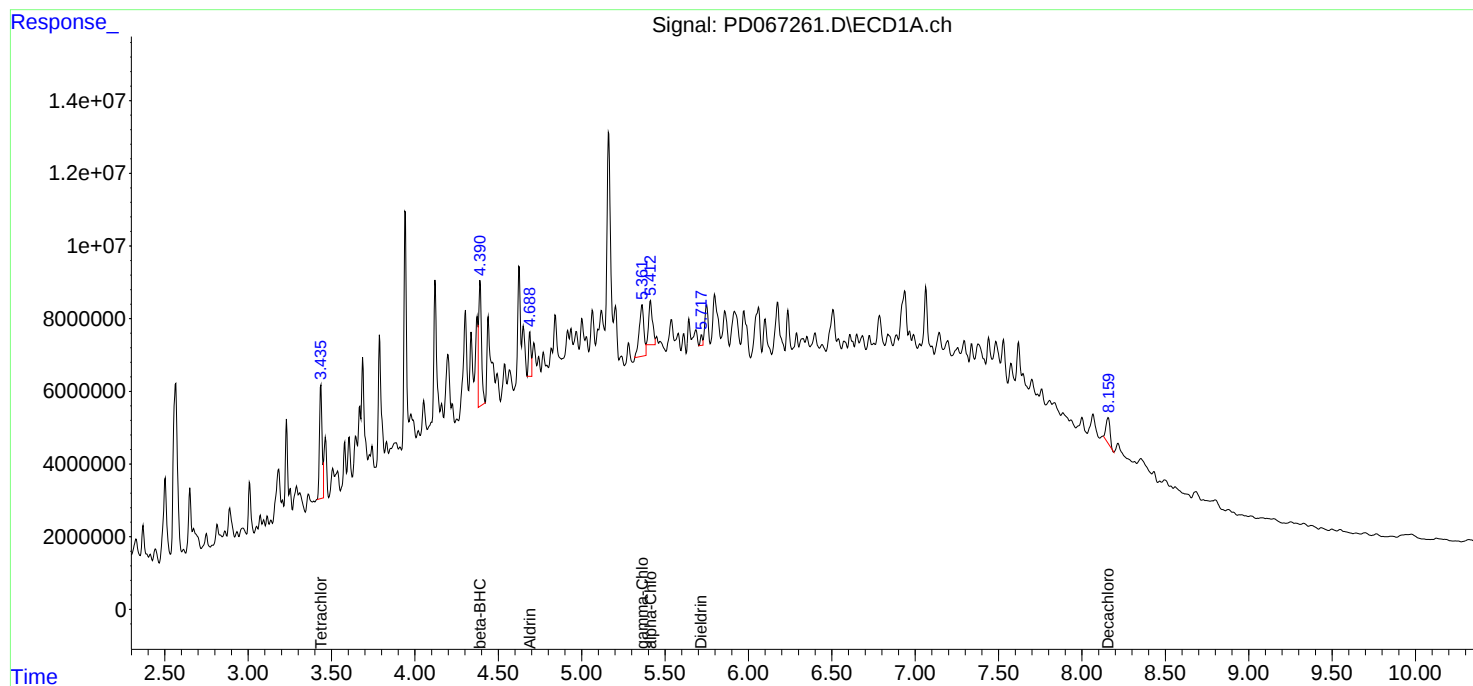
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

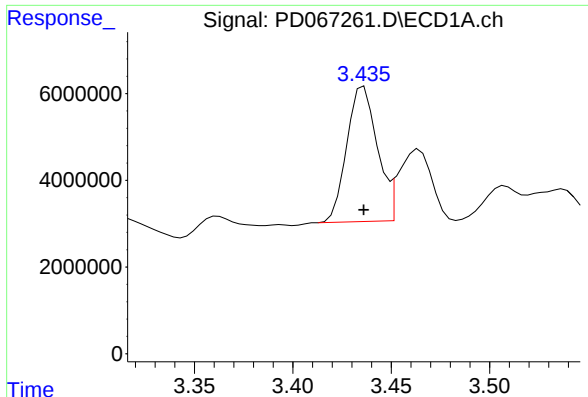
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ECD\_D  
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MONTHLY-OUTFALL-002

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD113021.M  
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QLast Update : Tue Nov 30 17:33:19 2021  
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

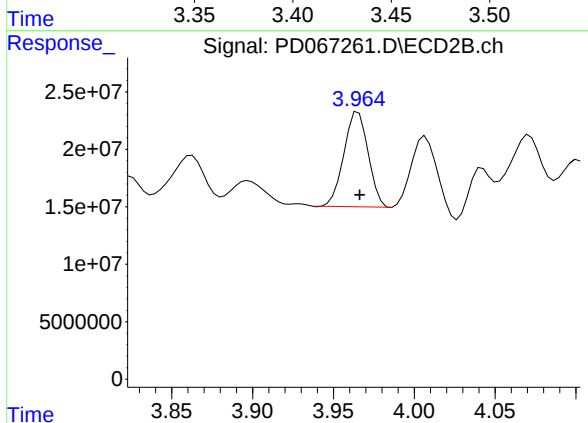




#1 Tetrachloro-m-xylene

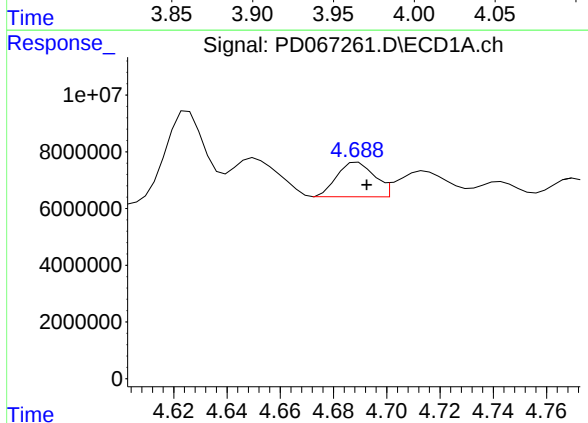
R.T.: 3.436 min  
Delta R.T.: 0.000 min  
Response: 33553227  
Conc: 16.24 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MONTHLY-OUTFALL-002



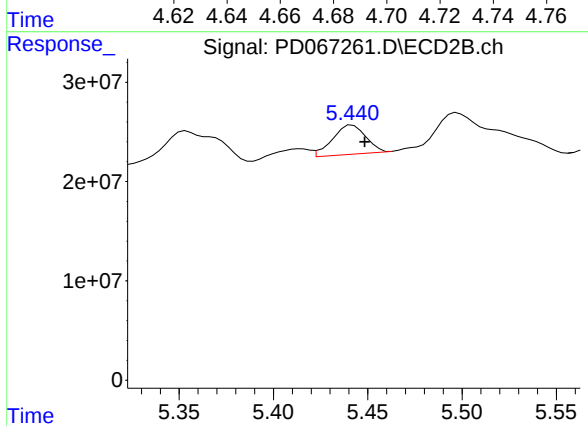
#1 Tetrachloro-m-xylene

R.T.: 3.965 min  
Delta R.T.: 0.000 min  
Response: 86280600  
Conc: 11.89 ng/ml



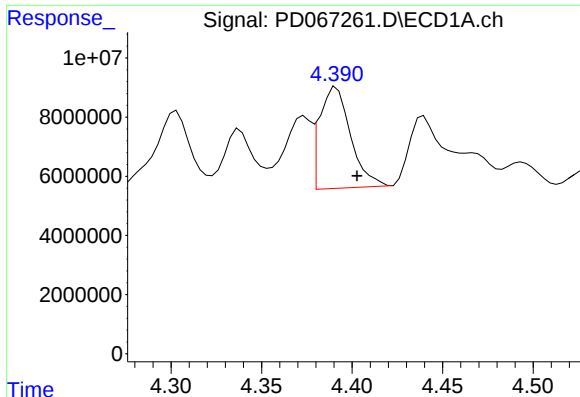
#5 Aldrin

R.T.: 4.688 min  
Delta R.T.: -0.005 min  
Response: 12251442  
Conc: 3.85 ng/ml m



#5 Aldrin

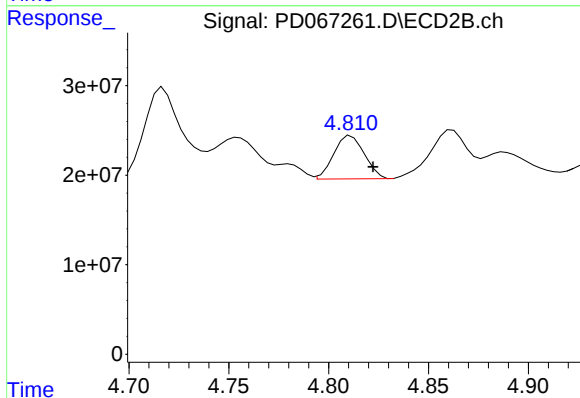
R.T.: 5.442 min  
Delta R.T.: -0.006 min  
Response: 36065055  
Conc: 4.29 ng/ml



#6 beta-BHC

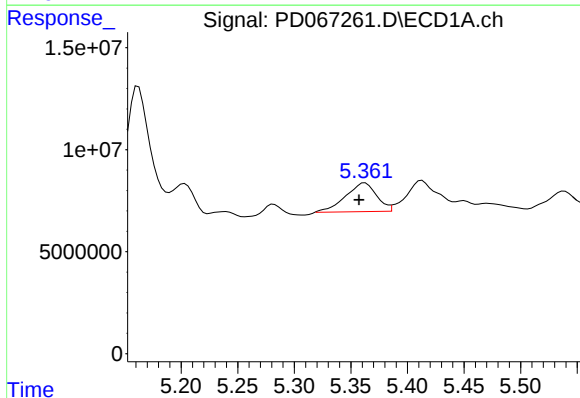
R.T.: 4.391 min  
Delta R.T.: -0.011 min  
Response: 40929897  
Conc: 29.99 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MONTHLY-OUTFALL-002



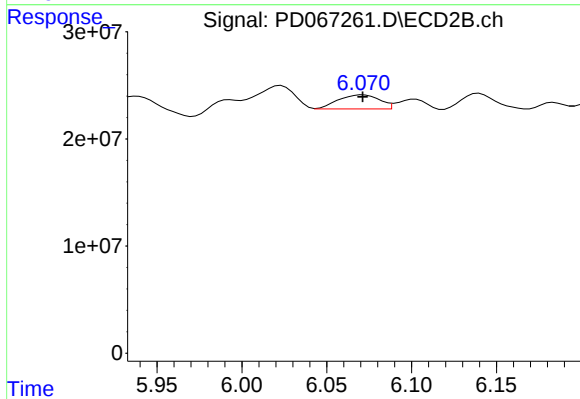
#6 beta-BHC

R.T.: 4.811 min  
Delta R.T.: -0.011 min  
Response: 51568831  
Conc: 11.70 ng/ml



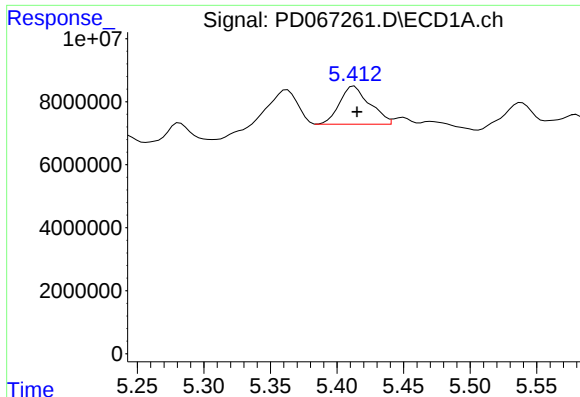
#10 gamma-Chlordane

R.T.: 5.363 min  
Delta R.T.: 0.005 min  
Response: 26836795  
Conc: 9.23 ng/ml



#10 gamma-Chlordane

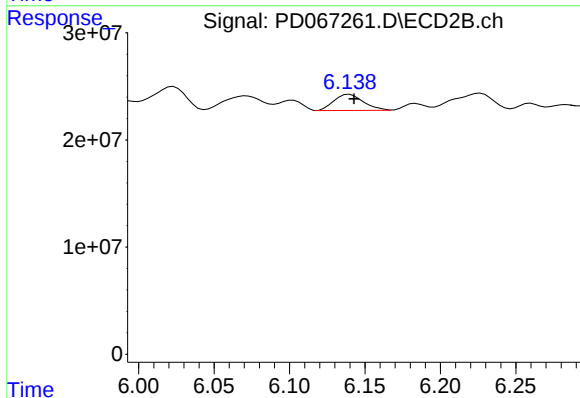
R.T.: 6.070 min  
Delta R.T.: -0.001 min  
Response: 22400721  
Conc: 3.04 ng/ml m



#11 alpha-Chlordane

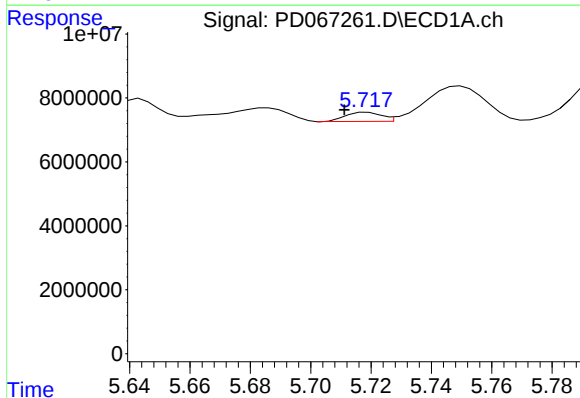
R.T.: 5.412 min  
Delta R.T.: -0.003 min  
Response: 19214005  
Conc: 6.76 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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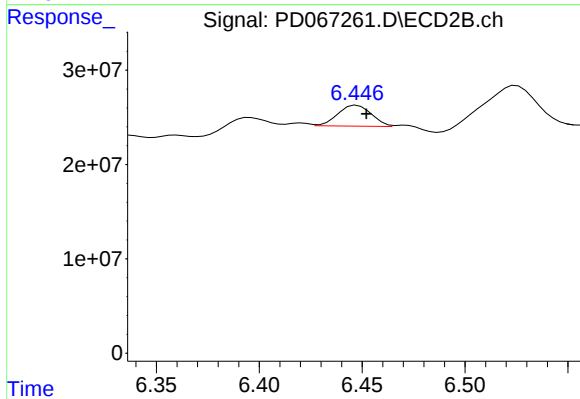
#11 alpha-Chlordane

R.T.: 6.138 min  
Delta R.T.: -0.005 min  
Response: 20549587  
Conc: 2.82 ng/ml m



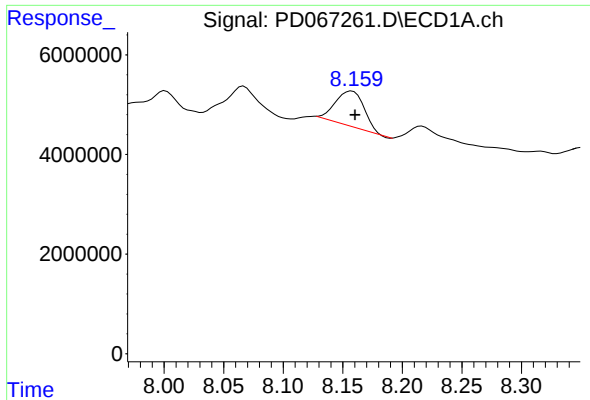
#13 Dieldrin

R.T.: 5.717 min  
Delta R.T.: 0.006 min  
Response: 2519677  
Conc: 0.90 ng/ml m



#13 Dieldrin

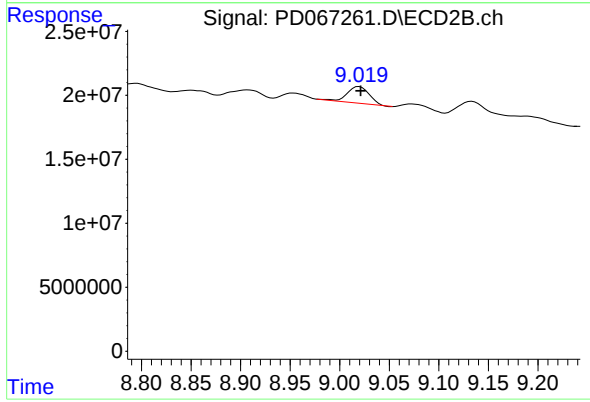
R.T.: 6.446 min  
Delta R.T.: -0.006 min  
Response: 25185759  
Conc: 3.43 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.158 min  
Delta R.T.: -0.003 min  
Response: 11912669  
Conc: 10.51 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MONTHLY-OUTFALL-002



#28 Decachlorobiphenyl

R.T.: 9.020 min  
Delta R.T.: -0.002 min  
Response: 20444736  
Conc: 4.07 ng/ml